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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/727,338	11/29/2000	John C. Goodwin III	9124.00	3542

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EXAMINER

VU, THONG H

ART UNIT	PAPER NUMBER
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2142

DATE MAILED: 03/15/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

# Office Action Summary

Application No.

09/727,338

Applicant(s)

GOODWIN ET AL.

Examiner

Thong H Vu

Art Unit

2142

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

## Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

## Status

- 1) ☒ Responsive to communication(s) filed on 29 November 2000.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

## Disposition of Claims

- 4) ☒ Claim(s) 1-7 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-7 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

## Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 29 November 2000 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

## Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
  - ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

## Attachment(s)

- |                                                                                                                        |                                                                                         |
|------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)                                            | 4) <input type="checkbox"/> Interview Summary (PTO-413)<br>Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftperson's Patent Drawing Review (PTO-948)                                    | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)             |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)<br>Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____                                                |

1. Claims 1-7 are pending.

***Claim Rejections - 35 USC § 102***

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

2. Claims 1-7 are rejected under 35 U.S.C. § 102(e) as being anticipated by Mitchell [6,701,350 B1]
3. As per claim 1, Mitchell discloses a method of protecting private data entered into a web page displayed by a network kiosk (i.e.: a client node) comprising the steps of:  
(a) determining fields in the web page which contain the private data by the kiosk [Mitchell, a user to selectively filter unwanted material, text portion, col 2 lines 39-52];  
and (b) masking the private data by the kiosk [Mitchell, an image placeholder symbol or blank zone, col 2 lines 39-52].
4. As per claim 2, Mitchell discloses (a-1) determining whether the web page contains the fields for accepting the private data by the kiosk [Mitchell, filter script, col 2 lines 39-52]; and (a-2) determining whether the fields contain the private data by the kiosk [Mitchell, define a generic keyword, col 3 lines 20-35].

5. As per claim 3, Mitchell discloses masking each character of the private data with a predetermined character by the kiosk as a design choice [Mitchell, an image placeholder symbol or blank zone, col 2 lines 39-52].

6. As per claim 4, Mitchell discloses a method of protecting private data entered into a web page displayed by a network kiosk comprising the steps of:

(a) displaying the web page [Mitchell, a Webpage is displayed, Fig 1, col 2 lines 53-65; col 3 lines 20-65];

(b) determining an address of the web page; (c) determining that the address is in a table of web page addresses identifying web pages and their fields which accept the private data; (d) determining first fields in the one web page from the table; (e) determining second fields of the first fields which contain the private data [Mitchell, a user to selectively filter unwanted material, text portion, col 2 lines 39-52; col 3 lines 7-18]; and

(f) masking each character of the private data in the second fields with a symbol by the kiosk [Mitchell, an image placeholder symbol or blank zone, col 2 lines 39-52].

7. Claim 5 contains the similar limitations set forth of method claim 4. Therefore, claim 5 is rejected for the similar rationale set forth in claim 4.

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8. As per claim 6, Mitchell discloses a network kiosk comprising:

- display [Mitchell, a Webpage is displayed, Fig 1, col 2 lines 53-65; col 3 lines 20-65]

and

- computer which displays a web page containing private data (i.e.: unwanted material) entered by an operator of the kiosk (i.e.: edit tool), determines fields in the web page which contain the private data [Mitchell, a user to selectively filter unwanted material, text portion, col 2 lines 39-52; col 3 lines 7-18], and masks the private data [Mitchell, an image placeholder symbol or blank zone, col 2 lines 39-52].

9. As per claim 7, Mitchell disclose a network kiosk comprising:

a storage medium which stores a table of web page addresses identifying web pages [Mitchell, filter database 112, Fig 1, col 3 liens 65-col 4 line 3] and their fields which accept private data entered by an operator [Mitchell edit tool, col 3 lines 7-18];

display which displays a first web page containing the, private data [Mitchell, a user to selectively filter unwanted material, text portion, col 2 lines 39-52]; and

a computer which determines an address of the first web page, determines that the address is in the table, determines first fields in the first web page from the table, determines second fields of the first fields which contain the private data, and causes the display to display a symbol for each character of the private data in the second fields [Mitchell, an image placeholder symbol or blank zone, col 2 lines 39-52].

10. Claims 1-7 are rejected under 35 U.S.C. § 102(e) as being anticipated by Freishtat et al [Freishtat, 5,945,989]

11. As per claim 1, Freishtat discloses a method of protecting private data (a new ID) entered into a web page displayed by a network kiosk comprising the steps of:  
(a) determining fields in the web page which contain the private data by the kiosk [Freishtat, select a field within the Web page, col 9 line 65-col 10 line 13]; and (b) masking the private data by the kiosk [Freishtat, masked or unmasked, col 7 line 60-col 8 line 12, Fi 10].

12. As per claim 2, Freishtat discloses (a-1) determining whether the web page contains the fields for accepting the private data by the kiosk [Freishtat, masked or unmasked, col 7 line 60-col 8 line 12, Fig 10]; and (a-2) determining whether the fields contain the private data by the kiosk [Freishtat, select a field within the Web page, col 9 line 65-col 10 line 13].

13. As per claim 3, Freishtat discloses masking each character of the private data with a predetermined character by the kiosk as a design choice [Freishtat, masked or unmasked, col 7 line 60-col 8 line 12, Fig 10].

14. Claims 4-7 contain the similar limitations set forth of method claim 1. Therefore, claims 4-7 are rejected for the similar rationale set forth in claim 1.

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15. Claims 1-7 are rejected under 35 U.S.C. § 102(e) as being anticipated by Fields et al [Fields 6,412,008 B1]

16. As per claim 1, Fields discloses a method of protecting private data entered into a web page displayed by a network kiosk comprising the steps of:

(a) determining fields in the web page which contain the private data by the kiosk

[Fields, user customize a Web page, col 6 line 10-col 7 lines 58]; and

(b) masking the private data by the kiosk [Fields, Web page is reformatted by client, col 8 lines 41-55; remove and replace image, col 9 lines 22-32].

17. As per claim 2, Fields discloses (a-1) determining whether the web page contains the fields for accepting the private data by the kiosk; and (a-2) determining whether the fields contain the private data by the kiosk [Fields, Web page is reformatted by client, col 8 lines 41-55; remove and replace image, col 9 lines 22-32].

18. As per claim 3, Fields discloses masking each character of the private data with a predetermined character by the kiosk [Fields, Web page is reformatted by client, col 8 lines 41-55; remove and replace image, col 9 lines 22-32].

As per claim 4, Fields discloses a method of protecting private data entered into a web page displayed by a network kiosk comprising the steps of:

(a) displaying the web page [Fields, Web page is displayed, col 8 lines 41-55; col 9 lines 22-32];

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(b) determining an address of the web page; (c) determining that the address is in a table of web page addresses identifying web pages and their fields which accept the private data; (d) determining first fields in the one web page from the table; (e) determining second fields of the first fields which contain the private data [Fields, user customize a Web page, col 6 line 10-col 7 lines 58]; and  
(f) masking each character of the private data in the second fields with a symbol by the kiosk [Fields, Web page is re-formatted by client, col 8 lines 41-55; remove and replace image, col 9 lines 22-32].

19. Claims 5-7 contain the similar limitations set forth of method claim 4. Therefore, claims 5-7 are rejected for the similar rationale set forth in claim 4.

20. Any inquiry concerning this communication or earlier communications from the examiner should be directed to examiner Thong Vu, whose telephone number is (703)-305-4643.

The examiner can normally be reached on Monday-Thursday from 8:00AM- 4:30PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, *Jack Harvey*, can be reached at (703) 305-9705.

Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703) 305-9700.

Any response to this action should be mailed to: Commissioner of Patent and Trademarks, Washington, D.C. 20231 or faxed to :

After Final (703) 746-7238

Official: (703) 746-7239

Non-Official (703) 746-7240

Hand-delivered responses should be brought to Crystal Park 11,2121 Crystal Drive, Arlington. VA., Sixth Floor (Receptionist).

***Thong Vu***  
***Patent Examiner***  
***Art Unit 2142***

